



Defect Listing

Pipe Segment Refere... A31-2_A31-1	City Oliver Springs	Street Van hook Ct.	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A31-2	Total Length 209.6	Year Laid	Shape Circular	Location Details	
DS Manhole A31-1	Length surveyed 209.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4

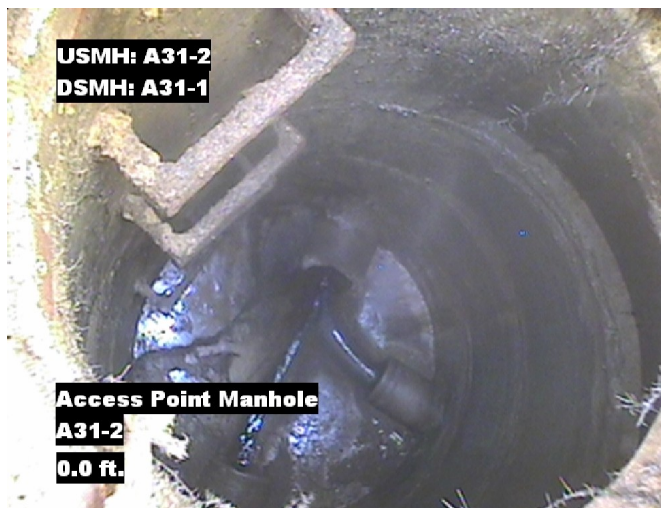
SPR 6	MPR 12	PO Number 4397-03	Customer GRW
SPRI 3	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 3200	QMR 2600		
OPR 18	Surveyed By Charlie Gordon	Direction Downstream	Date 20150825
OPRI 2.3	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 15:06
	Date Cleaned 20150825	End Time 15:21	Weather Dry
		Additional Info	

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A31-2									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
41.1 ft.	Water Level Sag				10	<input type="checkbox"/>			2
45.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	11		
46.1 ft.	Hole					<input type="checkbox"/>	8		3
78.7 ft.	Water Level Sag				10	<input type="checkbox"/>			2
92.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
123.9 ft.	Water Level Sag				10	<input type="checkbox"/>			2
126.1 ft.	Surface Aggregate Visible Unknown					<input checked="" type="checkbox"/>	1	9	3
131.3 ft.	Water Level Sag				15	<input type="checkbox"/>			2
144.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	11		
181.6 ft.	Water Level Sag				15	<input type="checkbox"/>			2
200.7 ft.	Water Level Sag				15	<input type="checkbox"/>			2
206.8 ft.	Water Level				10	<input type="checkbox"/>			
209.6 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A31-1									



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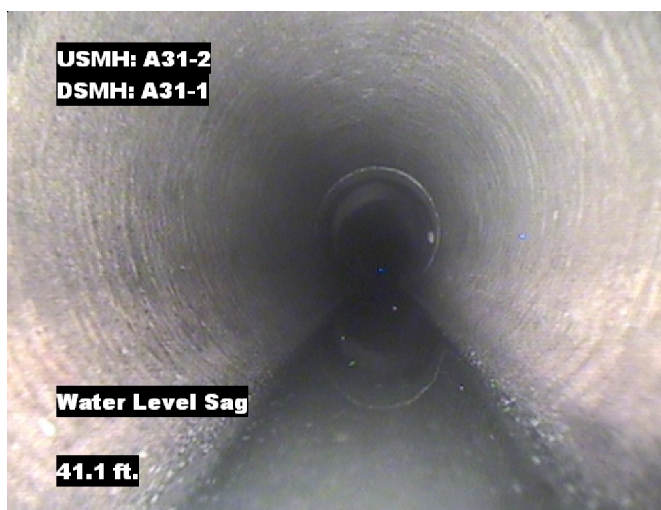
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A31-2 A31-1	Oliver Springs	Van hook Ct.	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A31-2	Total Length 209.6	Year Laid	Shape Circular	Location Details	
DS Manhole A31-1	Length surveyed 209.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4



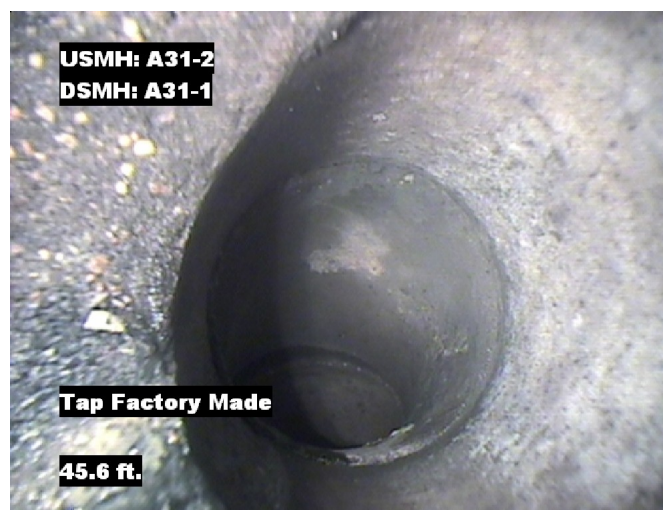
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A31-2



Distance: 0.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 41.1 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 45.6 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

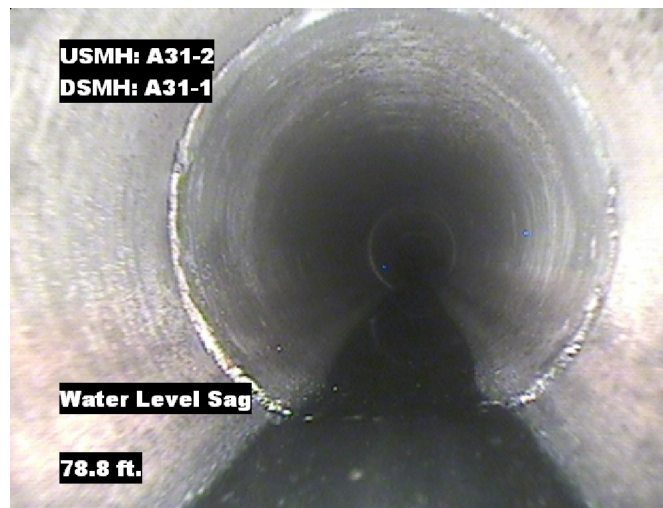


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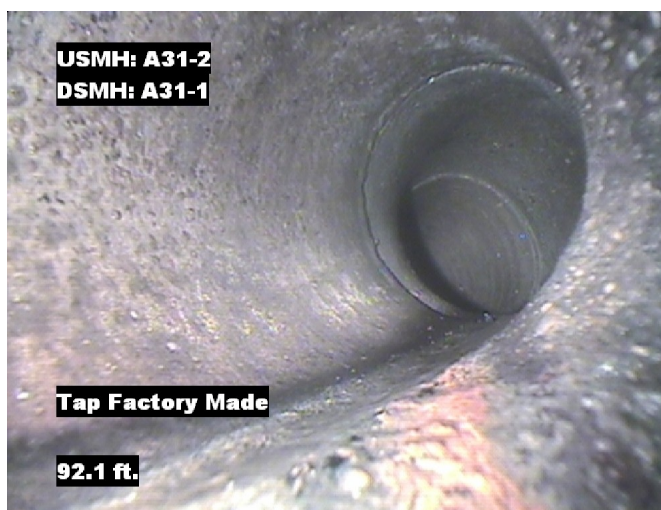
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A31-2_A31-1	Oliver Springs	Van hook Ct.	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A31-2	Total Length 209.6	Year Laid	Shape Circular	Location Details	
DS Manhole A31-1	Length surveyed 209.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4



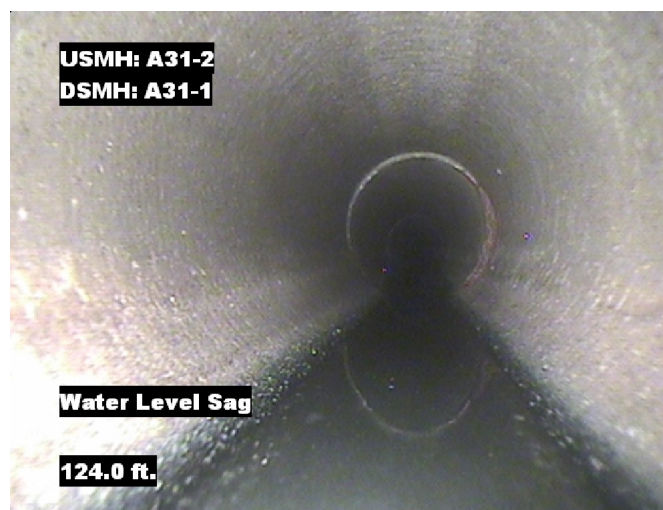
Distance: 46.1 ft. Grade: 3
Condition: Hole
Remarks: N/A



Distance: 78.7 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 92.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 123.9 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



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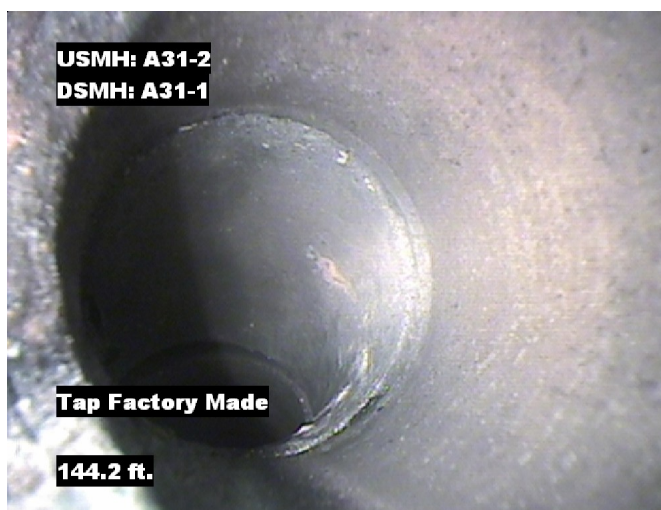
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A31-2_A31-1	Oliver Springs	Van hook Ct.	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A31-2	Total Length 209.6	Year Laid	Shape Circular	Location Details	
DS Manhole A31-1	Length surveyed 209.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 126.1 ft. Grade: 3
Condition: Surface Aggregate Visible Unknown
Remarks: N/A



Distance: 131.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 144.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 181.6 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

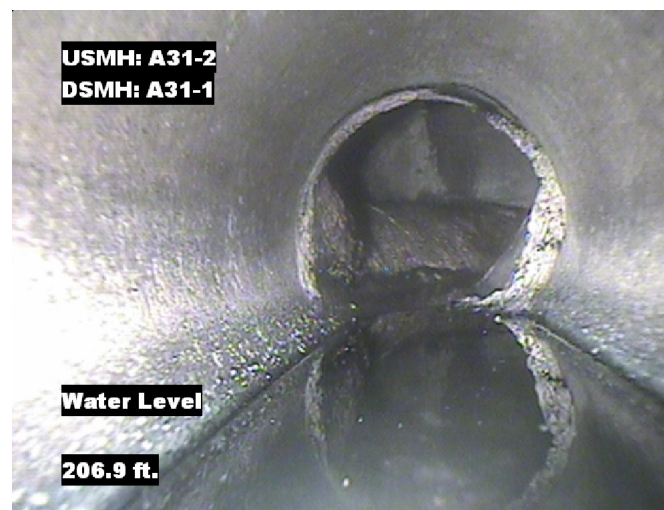


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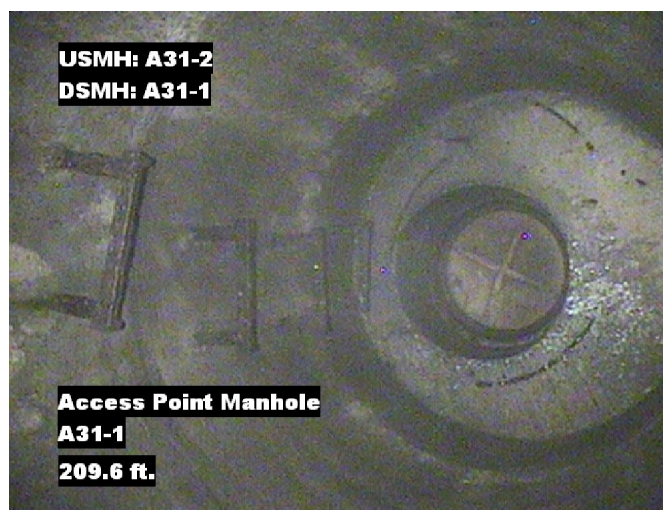
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Upstream MH	Total Length	Year Laid	Shape	Location Details	
A31-2	209.6		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A31-1	209.6		8	8	4



Distance: 200.7 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 206.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 209.6 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A31-1



Pipe Segment Refere... A31-2_A31-1	City Oliver Springs	Street Van hook Ct.	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
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SPR 6	MPR 12	PO Number 4397-03		Customer GRW		
SPRI 3	MPRI 2	Work Order 4397-02		Purpose		
QSR 3200	QMR 2600			Pre-Rehabilitation Survey		
OPR 18	Surveyed By Charlie Gordon	Direction Downstream	Date 20150825		Media label	
OPRI 2.3	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 15:06		Weather Dry	
Date Cleaned 20150825			End Time 15:21		Additional Info	

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